

From: [Redacted]
Sent: 4/10/2013 8:19:19 AM
To: rachel.peterson@cpuc.ca.gov (rachel.peterson@cpuc.ca.gov)
Cc: Jacobson, Erik B (RegRel) (/O=PG&E/OU=Corporate/cn=Recipients/cn=EBJ1)
Bcc:
Subject: RE: question re: PG&E storage facility at Vaca-Dixon

Rachel,

The CEC PIER grant of \$3.3 million is split between offsetting Project Costs and funding analysis work by PG&E and EPRI. Between \$1.7 and \$1.9 million may be used toward installation costs for both projects (the total project costs including equipment, installation and financing are about \$28.6 million = \$10.5 for Vaca and \$18.1 for San Jose). The other \$1.4 million portion of the CEC PIER grant is for EPRI and PG&E (mostly EPRI) labor costs for data collection and analysis. EPRI will be producing public reports for the CEC on the performance and an engineer of record report of the projects. I have seen a draft of Jon Eric's presentation, and aside from the total project costs, the slides don't address the PIER funding directly, so no concerns about grabbing PG&E's talking points.

Thanks,

Jason

From: Jacobson, Erik B (RegRel)
Sent: Tuesday, April 09, 2013 11:53 AM
To: rachel.peterson@cpuc.ca.gov; [Redacted]
Subject: Re: question re: PG&E storage facility at Vaca-Dixon

Jason, Could you please pull this information together for Rachel? This is time sensitive...
Thanks, Erik

From: Peterson, Rachel A. [mailto:rachel.peterson@cpuc.ca.gov]
Sent: Tuesday, April 09, 2013 11:28 AM
To: Jacobson, Erik B (RegRel)
Subject: question re: PG&E storage facility at Vaca-Dixon

Hi Erik,

I am preparing some talking points for Commissioner Peterman for a panel at the Silicon Valley Leadership Group this Thursday, and was reading up on some of the pilot projects now being installed and reaching operation. I have a couple of questions, and if you're able to help with these, I'd greatly appreciate it. I know Jon Eric will be presenting the Vaca-Dixon project as a case study, and I don't want to grab any of his talking points, but Commissioner Peterman is going to mention some of the pilot projects at a high level.

Is it correct that the PG&E storage unit at Vaca-Dixon was funded with PIER funds? If yes, what proportion? (I read this in the 2012 PIER report.) Will the 4 MW storage unit to be installed at the PG&E Hitachi facility in San Jose be similarly funded by PIER funds?

What are the ways in which PG&E will draw operational data from these two installations? Will operational data be collected and studied by PG&E only, or will there be some public way of disseminating your operational experience – reports, etc?

Many thanks for any background you can provide.

Regards,
Rachel

Rachel Peterson

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